AUG 3 1 2006

PTO/SB/17 (07-06)
Approved for use through 01/31/2007. OMB 0651-0032
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OF Paperwork Position unless it displays a valid OMB control number

Under the Paperwork Red EmAQE 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number								
	Complete if Known							
Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).				Application Number 10/568,949		10/568,949-Co	Conf. #9329	
FEE TRANSMITTAL				Filing Date	Filing Date February 22, 2006		006	
For FY 2005				First Named Inv				
[V]		0.07.05044					eu	
X Applicant claims small entity status. See 37 CFR 1.27				Art Unit N/A  Attorney Docket No. M0025.0348/P348				
TOTAL AMOUN	T OF PAYMENT	(\$) 105.00	)	Attorney Docket No. M0025.0348/P348				
METHOD OF	PAYMENT (check	all that apply)						
Check X Credit Card Money Order Other (please identify):								
X Deposit Account Deposit Account Number: 04-1073 Deposit Account Name: Dickstein Shapiro LLP								
For the a	bove-identified depo	sit account, the	Director is	hereby authorize	ed to: (che	ck all that apply)		
x Ch	arge fee(s) indicated	d below		Charg	je fee(s) in	dicated below, ex	cept for th	e filing fee
Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17								
FEE CALCUL	ATION							
1. BASIC FILING	S, SEARCH, AND E	XAMINATION F	EES					
	FI	LING FEES		ARCH FEES		NATION FEES		
Application Ty	pe Fee (\$	Small Entity Fee (\$)	Fee (\$	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees P	aid (\$)
Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		<del></del> ]
		100	0	0	000	0		
Provisional	200	100	U	U	U	U		Small Entity
2. EXCESS CLA	IIM FEES						Fee (\$)	Fee (\$)
Fee Description	20 (including Reiss	nes)					50	25
1	nt claim over 3 (incl						200	100
Multiple depend		duning reciseurs)					360	180
Total Claims	Extra Claims	Fee (\$)	Faa	Paid (\$)	N.	Multiple Depende		
Total Claims		x =		- uiu (¢)	_		Fee Paid (\$	3
HP = highest num	per of total claims paid fo			<del></del>	_			-
Indep. Claims	Extra Claims	Fee (\$)	Fee	Paid (\$)				_
		x =						
HP = highest num	per of independent claims	s paid for, if greater the	han 3.				<u> </u>	
3. APPLICATION SIZE FEE								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer								
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50								
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)								
<u>Total Sheet</u>			er of each				<u></u>	-aiu (\$)
- 100 = /50 (round up to a whole number) x =								
4. OTHER FEE(S)  Fees Paid (\$)								
Non-English Specification, \$130 fee (no small entity discount)  Other (e.g., late filing surcharge): 2051 Surcharge-Late oath or declaration 65.00								
Other (e.g., late filing surcharge): 8021 Recording each patent assignment, agreement or 40.00								
CURMITTER	<del></del>							
SUBMITTED BY Signature	Stend	2. Loffen	-	Registration No. (Attomey/Agent)	31,063	Telephone	(202) 42	0-4879
Name (Print/Type)	Stephen A. Soffe	en		,		Date	August 3	1, 2006
[	2.0p						<u> </u>	

Under the Paperwork Reduction PAPER No. 5, no perso

PTO/SB/21 (07-06)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/568,949-Conf. #9329

Filing Date February 22, 2006

First Named Inventor Bryan E. Cole

Art Unit N/A

Examiner Name Not Yet Assigned

Attorney Docket Number M0025.0348/P348

ENCLOSURES (Check all that apply)							
X Fee Transm	nittal Form	Drawing(s)		After Allowance Communication to TC			
X Fee A	Attached	Licensing-related Papers	[ [	Appeal Communication to Board of Appeals and Interferences			
Amendment/Reply		Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After Final		Petition to Convert to a Provisional Application		Proprietary Information			
Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Address		Status Letter			
Extension of Time Request		Terminal Disclaimer		X Other Enclosure(s) (please Identify below):			
Express Abandonment Request		Request for Refund  CD, Number of CD(s)		Combined Declaration and Power of Attorney Part 2 Copy of Notice			
Information Disclosure Statement							
Certified Copy of Priority Document(s)		Landscape Table on CD					
X Reply to Missing Parts/Incomplete Application		Remarks					
X Reply to Missing Parts under 37 CFR 1.52 or 1.53							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm Name	DICKSTEIN SHAPIRO LLP						
Signature Stepl a. Loff							
Printed name	Stephen A. Soffen						
Date	August 31, 2006			31,063			



Docket No.: M0025.0348/P348

(PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Bryan E. Cole

Application No.: 10/568,949

Filed: February 22, 2006

For: A METHOD AND APPARATUS FOR

INVESTIGATING A SAMPLE

Confirmation No.: 9329

Art Unit: N/A

Examiner: Not Yet Assigned

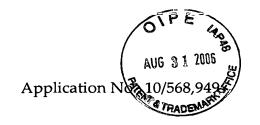
# RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS OF APPLICATION

MS Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements of Application – Filing Date Granted mailed August 14, 2006, Applicant respectfully submits a Combined Declaration and Power of Attorney, Part 2 Copy of Notice, and an Assignment for recording.

Please charge our Credit Card in the amount of \$105.00 covering the fees set forth in 37 CFR 1.16(f) and 1.21(h). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by



Docket No.: M0025.0348/P348

this firm) to our Deposit Account No. 04-1073, under Order No. M0025.0348/P348. A duplicate copy of this paper is enclosed.

Dated: August 31, 2006

Respectfully submitted,

Stephen A. Soffen

Registration No.: 31,063 DICKSTEIN SHAPIRO LLP

1825 Eye Street, NW

Washington, DC 20006-5403

(202) 420-2200

Attorney for Applicant



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/568,949

Bryan E. Cole

M00250348P348

INTERNATIONAL APPLICATION NO.

PCT/GB04/03626

I.A. FILING DATE

PRIORITY DATE

일반 24 4 3 등1

08/20/2004

08/22/2003

**CONFIRMATION NO. 9329** 371 FORMALITIES LETTER

\*OC000000019992720\*

DICKSTEIN SHAPIRO LLP

1825 EYE STREET NW Washington, DC 20006-5403

24998

Date Mailed: 08/14/2006

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 02/22/2006
- Copy of the International Search Report filed on 02/22/2006
- Preliminary Amendments filed on 02/22/2006
- Information Disclosure Statements filed on 02/22/2006
- Small Entity Statement filed on 02/22/2006
- Reguest for Immediate Examination filed on 02/22/2006
- U.S. Basic National Fees filed on 02/22/2006
- Priority Documents filed on 02/22/2006



The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

#### • \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

#### LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.						
10/568,949	PCT/GB04/03626	M00250348P348						

FORM PCT/DO/EO/905 (371 Formalities Notice)